

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/150,947

0186
9/21/98
CRF Processing Date: 9/21/98
Edited by: AE
Verified by: AE (STIC staff)

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number input by the applicant was ☐ the prior application data; or ☐ other _____
- ☒ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

***Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/150,947

DATE: 09/21/98
TIME: 13:12:50

INPUT SET: S28755.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

Does Not Comply
Corrected Diskette Needed

SEQUENCE LISTING

(1) General Information:

(i) APPLICANT:

(A) NAME: YISSUM RES. DEV. CO. OF THE HEBREW UNIV. OF
JERUSALEM
(B) STREET: 46 Jabotinsky
(C) CITY: Jerusalem
(E) COUNTRY: ISRAEL
(F) POSTAL CODE (ZIP): 91042
(G) TELEPHONE: 972-2-5634880
(H) TELEFAX: 972-2-5660331

(ii) TITLE OF INVENTION: BROAD SPECTRUM PEPTIDE ANTAGONISTS

(iii) NUMBER OF SEQUENCES: 12

(iv) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO)

(vi) current App. DATA: *← odd lengths*

(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 12 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

Thr	Asn	Lys	Lys	Lys	Val	Thr	Ala	Gln	Glu	Leu	Asp
1			5						10		

(2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/150,947DATE: 09/21/98
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47 (A) LENGTH: 12 amino acids
48 (B) TYPE: amino acid
49 (C) STRANDEDNESS: single
50 (D) TOPOLOGY: unknown
51
52 (ii) MOLECULE TYPE: peptide
53
54
55
56 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
57
58 Tyr Asn Lys Lys Lys Ala Thr Val Gln Glu Leu Asp
59 1 5 10
60
61 (2) INFORMATION FOR SEQ ID NO: 3:
62
63 (i) SEQUENCE CHARACTERISTICS:
64 (A) LENGTH: 10 amino acids
65 (B) TYPE: amino acid
66 (C) STRANDEDNESS: single
67 (D) TOPOLOGY: unknown
68
69 (ii) MOLECULE TYPE: peptide
70
71
72
73 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
74
75 Lys Lys Lys Ala Thr Val Gln Glu Leu Asp
76 1 5 10
77
78 (2) INFORMATION FOR SEQ ID NO: 4:
79
80 (i) SEQUENCE CHARACTERISTICS:
81 (A) LENGTH: 10 amino acids
82 (B) TYPE: amino acid
83 (C) STRANDEDNESS: single
84 (D) TOPOLOGY: unknown
85
86 (ii) MOLECULE TYPE: peptide
87
88
89
90 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
91
92 Lys Lys Lys Val Thr Ala Gln Glu Leu Asp
93 1 5 10
94
95 (2) INFORMATION FOR SEQ ID NO: 5:
96
97 (i) SEQUENCE CHARACTERISTICS:
98 (A) LENGTH: 13 amino acids
99 (B) TYPE: amino acid

RAW SEQUENCE LISTING
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100 (C) STRANDEDNESS: single
101 (D) TOPOLOGY: unknown
102
103 (ii) MOLECULE TYPE: peptide
104
105
106 (ix) FEATURE:
107 (A) NAME/KEY: Modified-site
108 (B) LOCATION: 1
109 (D) OTHER INFORMATION: /label= X
110 /note= "N-lauryl cysteine residue"
111
112
113 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
114
115 Xaa Thr Asn Lys Lys Lys Val Thr Ala Gln Glu Leu Asp
116 1 5 10
117
118 (2) INFORMATION FOR SEQ ID NO: 6:
119
120 (i) SEQUENCE CHARACTERISTICS:
121 (A) LENGTH: 13 amino acids
122 (B) TYPE: amino acid
123 (C) STRANDEDNESS: single
124 (D) TOPOLOGY: unknown
125
126 (ii) MOLECULE TYPE: peptide
127
128
129 (ix) FEATURE:
130 (A) NAME/KEY: Modified-site
131 (B) LOCATION: 1
132 (D) OTHER INFORMATION: /label= X
133 /note= "N-lauryl cysteine"
134
135
136 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
137
138 Xaa Tyr Asn Lys Lys Lys Ala Thr Val Gln Glu Leu Asp
139 1 5 10
140
141 (2) INFORMATION FOR SEQ ID NO: 7:
142
143 (i) SEQUENCE CHARACTERISTICS:
144 (A) LENGTH: 24 amino acids
145 (B) TYPE: amino acid
146 (C) STRANDEDNESS: single
147 (D) TOPOLOGY: unknown
148
149 (ii) MOLECULE TYPE: peptide
150
151
152

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153 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:
154
155 Tyr Asn Lys Lys Lys Ala Thr Val Gln Glu Leu Asp Tyr Asn Lys Lys
156 1 5 10 15
157
158 Lys Ala Thr Val Gln Glu Leu Asp
159 20
160
161 (2) INFORMATION FOR SEQ ID NO: 8:
162
163 (i) SEQUENCE CHARACTERISTICS:
164 (A) LENGTH: 35 amino acids
165 (B) TYPE: amino acid
166 (C) STRANDEDNESS: single
167 (D) TOPOLOGY: unknown
168
169 (ii) MOLECULE TYPE: peptide
170
171
172
173 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:
174
175 Tyr Asn Lys Lys Lys Ala Thr Val Gln Glu Leu Asp Tyr Asn Lys Lys
176 1 5 10 15
177
178 Lys Ala Thr Val Gln Glu Leu Asp Tyr Asn Lys Lys Lys Ala Thr Val
179 20 25 30
180
181 Glu Leu Asp
182 35
183
184 (2) INFORMATION FOR SEQ ID NO: 9:
185
186 (i) SEQUENCE CHARACTERISTICS:
187 (A) LENGTH: 14 amino acids
188 (B) TYPE: amino acid
189 (C) STRANDEDNESS: single
190 (D) TOPOLOGY: unknown
191
192 (ii) MOLECULE TYPE: peptide
193
194
195 (ix) FEATURE:
196 (A) NAME/KEY: Disulfide-bond
197 (B) LOCATION: 1..14
198 (D) OTHER INFORMATION: /label= X
199 /note= "Disulfide bond formed by the two external
200 Cys residues."
201
202 (ix) FEATURE:
203 (A) NAME/KEY: Modified-site
204 (B) LOCATION: 14
205 (D) OTHER INFORMATION: /label= X

RAW SEQUENCE LISTING
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206 /note= "Extension with a cysteine residue."
207
208 (ix) FEATURE:
209 (A) NAME/KEY: Modified-site
210 (B) LOCATION: 1
211 (D) OTHER INFORMATION: /label= X
212 /note= "Extension with a cysteine residue."
213
214
215 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 9:
216
217 Xaa Tyr Asn Lys Lys Lys Ala Thr Val Gln Glu Leu Asp Xaa
218 1 5 10
219
220 (2) INFORMATION FOR SEQ ID NO: 10:
221
222 (i) SEQUENCE CHARACTERISTICS:
223 (A) LENGTH: 14 amino acids
224 (B) TYPE: amino acid
225 (C) STRANDEDNESS: single
226 (D) TOPOLOGY: unknown
227
228 (ii) MOLECULE TYPE: peptide
229
230
231 (ix) FEATURE:
232 (A) NAME/KEY: Modified-site
233 (B) LOCATION: 1
234 (D) OTHER INFORMATION: /label= X
235 /note= "D-alanine residue."
236
237 (ix) FEATURE:
238 (A) NAME/KEY: Modified-site
239 (B) LOCATION: 14
240 (D) OTHER INFORMATION: /label= X
241 /note= "D-alanine residue"
242
243
244 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 10:
245
246 Xaa Tyr Asn Lys Lys Lys Ala Thr Val Gln Glu Leu Asp Xaa
247 1 5 10
248
249 (2) INFORMATION FOR SEQ ID NO: 11:
250
251 (i) SEQUENCE CHARACTERISTICS:
252 (A) LENGTH: 14 amino acids
253 (B) TYPE: amino acid
254 (C) STRANDEDNESS: single
255 (D) TOPOLOGY: unknown
256
257 (ii) MOLECULE TYPE: peptide
258

PAGE: 1

SEQUENCE CORRECTION REPORT
PATENT APPLICATION US/09/150,947

DATE: 09/21/98
TIME: 13:12:57

INPUT SET: S28755.raw

Line	Original Text	Corrected Text
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